

ABSTRACT

An integrated point-of-care system includes a medical monitoring device, a medical care device, a computing system, and a structure. The medical monitoring device monitors patient information for a patient. The medical care device provides medical care to the patient. The computing system receives patient information from the medical monitoring device and transmits control instructions to the medical care device to control the medical care to the patient. The computing system also exchanges data with a central data repository through a communication network. The structure supports the patient, the medical monitoring device, the medical care device, and the computing system. The structure can also transport the patient, the medical monitoring device, the medical care device, and the computing system together.